



Maine Department of Environmental Protection
Underground Piping for Aboveground Tank
Inspection Summary

Facility Name: _____ **Owner:** _____ **Reg.#:** _____

Location: _____ **Operator:** _____ **Phone:** _____

<input type="checkbox"/> Initial Inspection <input type="checkbox"/> Inspection Update	TANK #			TANK #			TANK #			TANK #		
Capacity												
Product												
	PASS	FAIL	N/A	PASS	FAIL	N/A	PASS	FAIL	N/A	PASS	FAIL	N/A
Product Piping Material												
Interstitial Monitoring												
Line Leak Detectors												
Anti-Siphon Valves												
Crash Valves												
Dispensers												
Corrosion Protection												
Stage I Vapor Recovery												
A FAIL in any of the columns above means a FAIL for that storage system.	PASS		FAIL	PASS		FAIL	PASS		FAIL	PASS		FAIL

By signing this form, I certify that I performed this inspection and believe the contents of this report to be complete and accurate at the time of inspection. I also certify that I am a properly certified Maine underground oil storage tank installer or certified Maine underground oil storage tank inspector.

 Name (please print) Date Signature

Please return this Summary and the accompanying Inspection Report no later than July 1 of the year inspection is due to the address at the right:	Annual AST Underground Piping Inspections Maine Dept. of Environmental Protection, 17 State House Station, Augusta, Maine 04333
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!!! KEEP A COPY OF THIS FORM FOR YOUR RECORDS !!!

Underground Piping Annual Inspection Report

General Instructions

1. Leak detection equipment and vapor control devices must be checked annually for proper operation. Cathodically protected piping must be tested annually to insure it is adequately protected from corrosion. Use this Inspection Report and the associated Inspection Summary to document that this work has been done.
2. All work associated with testing of equipment and checking of procedures must be performed under the direct, onsite supervision of a Maine certified underground storage tank installer, or a Maine certified tank inspector.
3. Mail completed inspection forms to: Annual AST Underground Piping Inspections, Maine Department of Environmental Protection, 17 State House Station, Augusta, ME 04333 by July 1 each year. **Remember to keep a copy for your records.**
4. Detailed instructions on how to fill out this form are provided in MeDEP's *Inspector Reference Handbook For Underground Piping Connected to Motor Fuel Aboveground Tanks* which is available online at http://www.maine.gov/dep/rwm/abovegroundtanks/underground_piping/.htm. Copies of this Annual Inspection Report form, the Inspector Reference Handbook and a list of Frequently Asked Questions (FAQ's) are also available by calling 1-207-287-2651.

Please explain failing results in the Comment sections.

Describe any problems noted during inspection in the Comment sections, even those that were corrected.

Underground Product Piping

		TANK #		TANK #		TANK #		TANK #	
1	Date of Installation of Product Piping?								
2	Product Piping Material?								
		PASS	FAIL	PASS	FAIL	PASS	FAIL	PASS	FAIL
3	Product Piping Non-corrosive?								

Comments:

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Interstitial Monitoring (Piping)

4	Make and Model:
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	TANK #				TANK #				TANK #				TANK #			
	TRAN-SITION		DISP.		TRAN-SITION		DISP.		TRAN-SITION		DISP.		TRAN-SITION		DISP.	
5 Sump Present? (Yes/No)																
	P	F	P	F	P	F	P	F	P	F	P	F	P	F	P	F
6 Monitoring Console Fully Operational?																
7 Sensor Properly Placed?																
8 Sensor Functioning Properly?																
9 Sump Liquid Tight?																
10 Oil Present in Sump?																
11 Water Present in Sump?																
12 PASS or FAIL?																

Comments:

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Automatic Line Leak Detectors (LLD)

Line leak detectors are required on product lines supplied by a pump remote from the dispenser.

13 Make and Model:

		TANK #		TANK #		TANK #		TANK #	
14	Mechanical (M), Electronic (E), or None ?								
		PASS	FAIL	PASS	FAIL	PASS	FAIL	PASS	FAIL
15	LLD Present?								
16	LLD Listed For Use With Type of Piping Present (Rigid or Flexible)?								
	Mechanical LLD's Only								
17	Slow Flow When 3 gph Leak is Simulated?								
	Electronic LLD's Only								
18	Check Setup Parameters?								
19	System Alarms and Shuts Down STP When a 3 gph Leak is Simulated?								
20	PASS or FAIL?								

Anti-Siphon Valves

		TANK #		TANK #		TANK #		TANK #	
21	Mechanical (M), Electric (E), N/A, or None?								
		PASS	FAIL	PASS	FAIL	PASS	FAIL	PASS	FAIL
22	Anti-Siphon Valve Present?								
23	Anti-Siphon Valve Properly Located?								
24	Electric Anti-Siphon Valve Operational?								
25	PASS or FAIL?								

Comments: _____

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Crash Valves (Pressurized Piping)

26		Dispenser Number															
		P	F	P	F	P	F	P	F	P	F	P	F	P	F	P	F
27	Crash Valve(s) Present?																
28	Crash Valve(s) at Correct Height?																
29	Crash Valve(s) Secured?																
30	Crash Valve(s) Operational?																
31	PASS or FAIL?																

Comments:

Dispensers

32		Dispenser or Pump Number															
		P	F	P	F	P	F	P	F	P	F	P	F	P	F	P	F
33	Leaks Present?																
34	PASS or FAIL?																

Comments:

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Cathodic Protection (Galvanic and Impressed Systems)

		TANK #		TANK #		TANK #		TANK #	
35	Voltage Readings								
		PASS	FAIL	PASS	FAIL	PASS	FAIL	PASS	FAIL
36	PASS or FAIL?								
37	Rectifier has power and is turned on? (Impressed Current Systems Only) IF NOT APPLICABLE CIRCLE → N/A								
38	Monthly log present and filled out properly? (Impressed Current Systems Only) IF NOT APPLICABLE CIRCLE → N/A								

Comments: _____

Stage I Vapor Recovery (Gasoline tanks only)

39	Gas throughput for last 12 months: _____ gals.	TANK #		TANK #		TANK #		TANK #	
40	Stage I Vapor Recovery Required? (yes/no)								
		PASS	FAIL	PASS	FAIL	PASS	FAIL	PASS	FAIL
41	Stage I Vapor Recovery Present?								
42	Vapor Recovery Cap in Good Condition and Seals Tightly?								
43	Poppet Moves Easily and Seals Tightly?								
44	Fill Cap in Good Condition and Closes Tightly?								
45	Drop Tube in Place?								
46	Drop Tube Extends Within 6 Inches of Tank Bottom?								
47	PASS or FAIL?								

Comments: _____